NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Warm Up- 2.4

**Write equations given the following information:**

1) m = -3 and passing thru (-3, 4) 2) Passing through (4, 6) and (5, 10)

3) Perpendicular to the line thru (1, 2) and 4) m = 6 and b = -5

(-4, -8) and passing through (5, 6)

5) Parallel to g(x) = -4x – 2 and passing through (8, 12)